

Supplementary Information

Effect of tourmaline nanoparticles on the anticoagulation and cytotoxicity of poly(*L*-lactide-*co*-caprolactone) electrospun fibrous membranes

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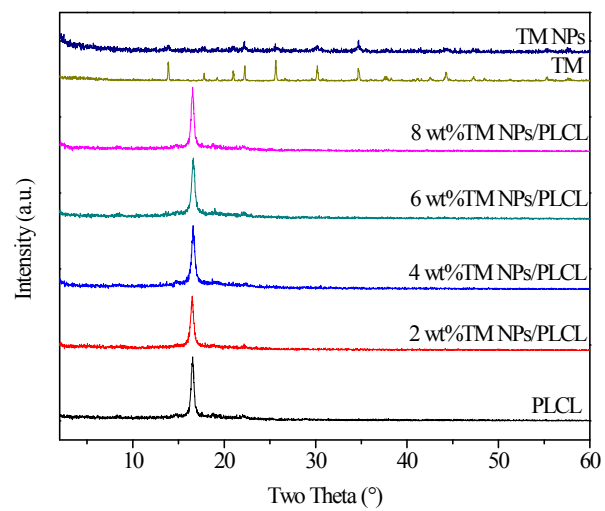


Figure S1. The XRD of TM particles and different membranes (TM NPs, TM, PLCL, 2 wt% TM NPs/PLCL, 4 wt% TM NPs/PLCL, 6 wt% TM NPs/PLCL and 8 wt% TM NPs/PLCL)

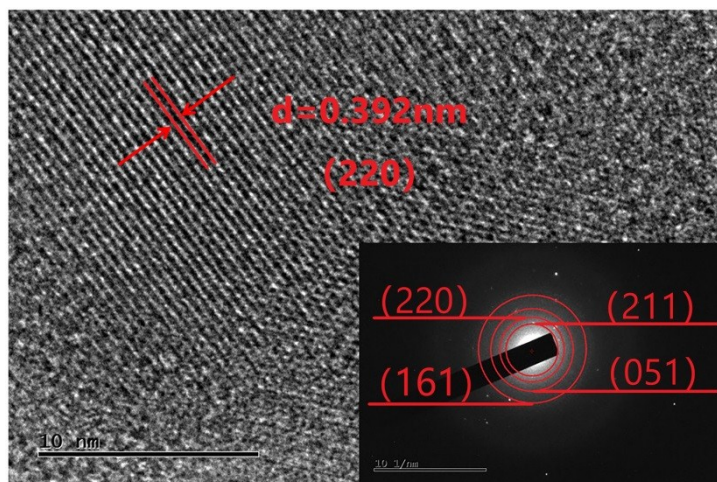


Figure S2. The HRTEM of TM NPs in 8 wt% TM NPs/PLCL membrane

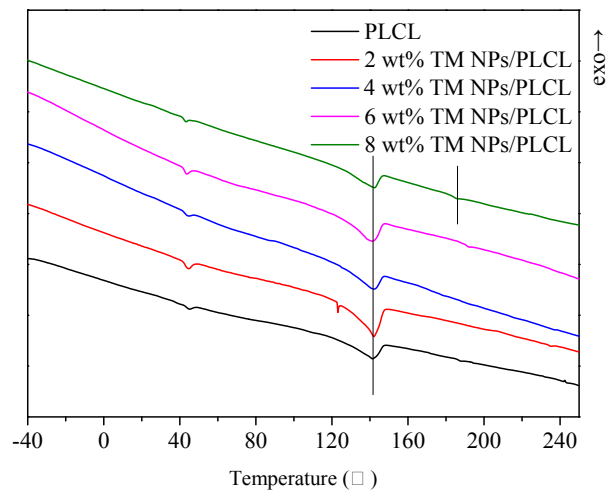


Figure S3. The DSC of different membranes (PLCL, 2 wt% TM NPs/PLCL, 4 wt% TM NPs/PLCL, 6 wt% TM NPs/PLCL and 8 wt% TM NPs/PLCL)

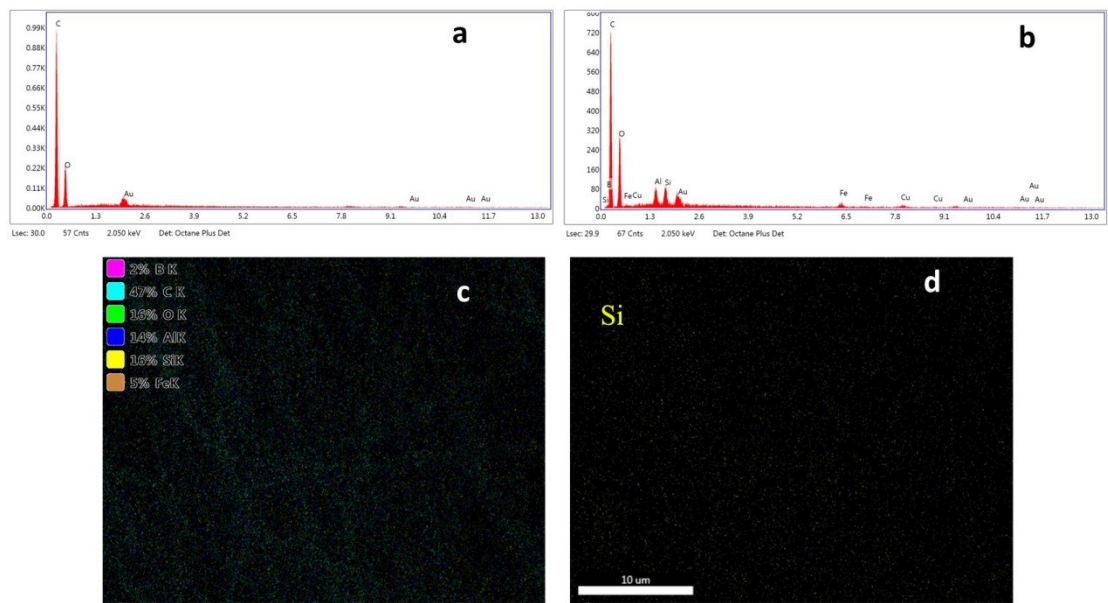


Figure S4 Element analysis of different membranes (a: PLCL; b, c, d: 8 wt% TM NPs/PLCL)

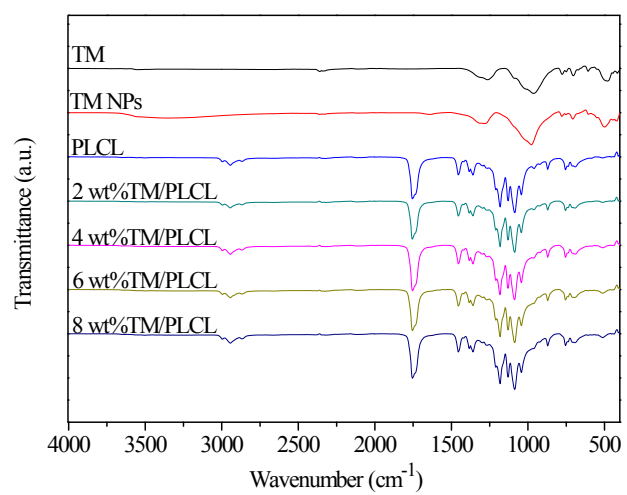


Figure S5 Infrared spectroscopy of TM particles and different electrospun membranes